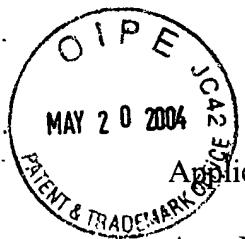


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Caidian Luo et al.)
 App. No. : 10/753,089)
 Filed : January 7, 2004)
 For : FIBER CEMENT COMPOSITE)
 MATERIALS USING BLEACHED)
 CELLULOSE FIBERS)
 Examiner : Unknown

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer

App. No. : 10/753,089
Filed : January 7, 2004

No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

James Hardie International Finance B.V.

Dated: 10 May 2004

By:


Willem Vlot

Title: Global Manager Intellectual Property

Address: Unit 04-07, Atrium Building,
Strawinskyalaan 3007, 1077 ZX
Amsterdam, The Netherlands

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042804

ASSIGNMENT

WHEREAS, We, Caidian Luo, a China citizen, residing at 10180 Northridge Drive., Alta Loma, CA 91737, and Donald J. Merkley, a United States citizen, residing at 5054 Klusman Ave., Alta Loma, CA 91737, have invented certain new and useful improvements in a FIBER CEMENT COMPOSITE MATERIALS USING BLEACHED CELLULOSE FIBERS for which we have filed an application for Letters Patent in the United States, Application No. 10/753,089, Filed on January 7, 2004;

AND WHEREAS, James Hardie International Finance B.V. (hereinafter "ASSIGNEE"), a Netherlands company Corporation, with its principal place of business at Unit 04-07, Atrium Building, Strawinskylaan 3007, 1077 ZX Amsterdam, The Netherlands, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6 day of May, 2004.

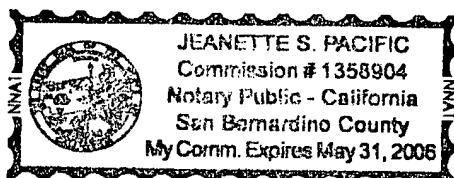
Caidian Luo

STATE OF California }
} ss.
COUNTY OF San Bernardino }

On May 6, 2004, before me, Jeanette S. Pacific, Notary, personally appeared Caidian Luo personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Jeanette S. Pacific
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6 day of May, 2004.

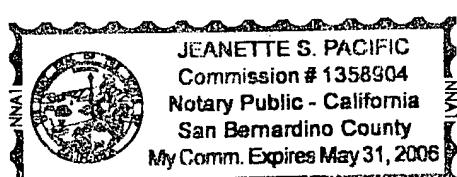
Donald J. Merkley
Donald J. Merkley

STATE OF California }
} ss.
COUNTY OF San Bernardino }

On May 6, 2004, before me, Jeanette S. Pacific, Notary, personally appeared Donald J. Merkley personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Jeanette S. Pacific
Notary Signature